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Substitute 10	10:111 1445/01			Application Number	10/806,995				
INFORM	ATION	DISCLOS	SURF	Filing Date	3/23/2004				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				First Named Inventor	Marwan Abboud, et al.				
				Art Unit	3763				
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Sheet	- 1	of	6	Attorney Docket Number	21819-194U				
			11.0	DATENT DOCUMENTS	<u> </u>				

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(USO	as ma	iny sn	eets as n	ecessary,	1	Examiner Na	ime	Not yet Ass	igned	
Shee	ət	1. 1		of	6	Attorney Doc	ket Number	21819-1941	1	
				<u> </u>	J	NT DOCUMEN			<u></u>	
Exami	nor I	Cite	Documen	t Number	U.S. PAIC	Publication Date	Name of Patent		Pages, Columns, Lines.	
Initials		No.'		ind Code 2	(kamen)	MM-DD-YYYY	Applicant of Cite Document		Where Relevant Passages or Relevant Figures Appear	
A			US-5,79			08/11/1993	Stevens, et al		· · · · · · · · · · · · · · · · · · ·	
			US-5,58			12/17/1996	Stevens, et al			
			US-5,68			11/04/1997	Sterman, et a			
			US-5,70			12/30/1997	Stevens, et al			
			US-5,71			02/03/1998	Garrison, et a			
			US-5,71 US-5,72			02/17/1998 03/17/1998	Sterman, et a Garrison, et a		·	
	-+		US-5,72			04/07/1998	Sterman, et a			
			US-5,75			05/26/1998	Knudson, et a			
	\dashv		US-5,76		74 10/10/10	06/16/1998	Valley, et al.			
			US-5,76			06/23/1998	Stevens, et al			
			US-5,79			08/18/1998	Valley, et al.			
			US-5,81			09/29/1998	Valley, et al.			
			US-5,81		_	09/29/1998	Sterman, et a			
			US-5,82			10/27/1998	Macoviak, et			
\rightarrow			US-5,83 US-5,85			11/10/1998 01/05/1999	Macoviak, et a			
\dashv	-		US-5,86			02/09/1999	Stevens, et al			
	-		US-5,87			03/09/1999	Corvi			
			US-5,88			03/23/1999	Stevens, et al			
			US-5,90			05/18/1999	Conlan, et al.		 	
			US-5,90	6,579		05/25/1999	Vander Salm,			
			US-5,94			08/31/1999	Knudson, et a			
			US-5,96		· · · · · · · · · · · · · · · · · · ·	10/05/1999	Sterman, et a			
			US-6,02			02/22/2000	Sterman, et a			
			US-6,04 US-6,05			03/28/2000 05/09/2000	Duhaylongsoo Macoviak, et a			
-+			US-6,06			05/09/2000	Duhaylongsoo			
	- 		US-6,08			07/11/2000	Duhaylongsoo			
			US-6,09			07/25/2000	Knudson, et a			
			US-6,10			08/08/2000	Duhaylongsoc			
			US-6,11	7,101		09/12/2000	Diederich, et	al.		
			US-6,12			09/26/2000	Knudson, et a	ıl		
		_	US-6,12			10/03/2000	Duhaylongsoo			
	\dashv		US-6,14			10/31/2000	Duhaylongsoo	1		
	-+		US-6,16 US-6,19			01/02/2001 02/20/2001	Hahnen Makower, et a	<u> </u>		
			US-6,19 US-6,24		<u> </u>	06/19/2001	Blatter	<u>. </u>		
	\dashv		US-6,25			06/26/2001	Valley, et al.			
	\dashv		US-6,28			09/04/2001	Sterman, et a	l.		
			US-6,31			11/06/2001	Sterman, et a			
			US-6,32			12/04/2001	Sterman, et a			
	\Box		US-6,35			02/26/2002	Knudson, et a			
			US-6,36			03/26/2002	Kjudson, et al			
	-+		US-6,38			05/07/2002	Diederich, et a			
			US-6,41			07/02/2002	Kuhaylongsoo Knudson, et a			
			US-6,45	4,794 0,696 B1		09/24/2002 09/18/2001	D.M. Lafontair			
-	\dashv			5,029 B1		03/12/2002	J. Joye, et al.			
			US-5,97			10/26/1999	C.C. Schmidt			
1			US-6,16			12/19/2000	J.L. Cox, et al			
				1,518 B1		05/15/2001	J.R. Grabek,			
				7,605 B1		05/29/2001	M. Vaska, et a			
				1,692 B2		11/06/2001	M. Vaska, et a			
	1		US-6,31	4,962 B2		11/13/2001	M. Vaska, et a	<u> </u>		

PTO/SB/08A (08-03)

Approved for use through 07/31/2008. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

Substitute	inr form	1449A/PTO				Complete if Known					
300381016 1	07 101111	143/110				Application	Number	10/806,995			
NEOR	МАТІ	ON DIS	CLOS	IIRE		Filing Date		3/23/2004 Marwan Abboud, et al.			
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Sheet		2	of	6		Attorney Do	cket Number	21819-1941	U		
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xaminer	Cite	Documen	nt Number			Publication Date	Name of Pater	tee or	Pages, Columns, Lines		
nitials ·	No.'	Number- K	Kind Code 2	if knavn)	'	MM-DD-YYYY	Applicant of Cit Document	ed	Where Relevant Passages or Relevant Figures Appear		
ar	 	US-4,04	3.341			08/23/1977	T.A. Tromovi	tch	Tiguics Appear		
-71	l	US-4,53				08/13/1985	I.P. Collins, e				
		US-4,91				04/24/1990	W.P. Siegmu				
		US-4,94	6,440			08/07/1990	J.E. Hall				
		US-5,07				01/07/1992	K.J. Varney				
		US-5,09				03/24/1992	F.M. Sandlin				
		US-5,17				12/15/1992	U. Lindegren				
		US-5,21				06/08/1993	P.T. Keith				
		US-5,32				06/28/1994	A.A. Fowle				
		US-5,33				08/02/1994	B. Rubinsky,	et al.			
		US-5,42				06/13/1995	F.L. Milder		<u> </u>		
		US-5,45				09/26/1995	R.C. Longsw		ļ		
	 -	US-5,65				08/19/1997	M.A. Imran, e				
	<u> </u>	US-5,67				10/07/1997	B. Rubinsky,				
		US-5,68				11/11/1997 12/16/1997	G.S. Falwell, M.A. Imran, e				
		US-5,69 US-5,71				02/10/1997	D.E. Stevens		 		
- 1		03-5,71	0,017		1,	J2/ 10/ 1996	al.	-vvrignt, et			
	 	US-5.86	0 970			01/19/1999	R.W. Goddai	d et al			
		US-5,86				01/19/1999	P.J. Snoke, 6				
 		US-5,91				06/29/1999	J.G. Baust, e				
		US-6,00				12/28/1999	B.H. Neilson.				
		US-6,22	1,070 B1		(04/24/2001	H. Tu, et al.				
		US-6,22	4,624 B1			05/01/2001	J.C. Lashera	s, et al.			
		US-6.31	4,963 B1			11/13/2001	M. Vaska, et				
			0,126 B1	,		08/27/2002	M. Abboud, €				
			4,340 B1			1/05/2002	M. Vaska, et				
			4,727 B1			1/26/2002	M. Vaska, et				
			7,536 B2			02/11/2003	M.D. Hooven	, et al.			
	Ļ		7,768 B2			03/04/2003	D. Berube				
 			6,935 B2			04/15/2003	M.D. Hooven				
+			9,082 B1			05/27/2003	A.K. Chin				
1			2,552 B1			07/15/2003	C.C. Schmid		<u> </u>		
+-			5,202 B1	-		11/11/2003	B.Pless, et a				
-			9,128 B2			02/10/2004	J.W. Sliwa, J	r., et al.			
			5,769 B2			02/24/2004	R.G. French,	et al.	 		
	 		1,931 B2 9,755 B2			03/09/2004 04/13/2004	J.W. Sliwa, J J.W. Sliwa, J				

PTO/SB/08A (08-03)
Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Subsulute i	101 102111	144824710			Application	Number	10/806,99	5		
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Sheet		3	of	6	Attorney Do	cket Number	21819-194	4U		
				U.S. PA	TENT DOCUMEN	ITS				
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nitials •	No.'	Number- K	ind Code 2	(kaown)	MM-DD-YYYY	Applicant of Cit Document	ed	Where Relevant Passages or Relevant Figures Appear		
M	 	US-3,903	3.871		09/09/1975	G.T. Chisum,	et al	rigules Appeal		
71`	†	US-3,93			02/17/1976	L.J. Boucher				
1	<u> </u>	US-4.02			06/14/1977	L.A. Fifield		 		
1	 	US-4,170			12/04/1979	R.E. Frazer		-		
		US-4.41			10/25/1983	W.G. Cornett	. 111			
\neg	 	US-4,509			04/09/1985	T.B. Hirschfe				
	 	US-4,620			11/04/1986	K. Tsuno		 		
	 	US-4,680			08/18/1987	P. Ulbrich				
	 	US-4.70			11/03/1987	J.F. Christens	sen			
1	<u> </u>	US-4.72			02/16/1988	V.L. Vaillance				
		US-4.78			11/29/1988	J.S. Clarén				
		US-4,813			03/21/1989	M.J. Malis	<u> </u>			
		US-5,01		 	05/14/1991	Z. Soproni, et	al.			
		US-5,20	<u> </u>		04/27/1993	C. Hurst				
		US-5,314		***	05/24/1994	S.M. Salmon	et al.			
		US-5,32			07/12/1994	C.M. Greene		<u> </u>		
	·	US-5,363			11/15/1994	T. Chikama		†		
		US-5,364			11/15/1994	M.T. Corfitser	n. et al.			
1		US-5,409			04/25/1995	R. Schaerf	- -			
	1	US-5,466			11/14/1995	T.V. Ressemi	ann. et al.	*		
\top		US-5,569		· · · · · · · · · · · · · · · · · · ·	10/29/1996	W.V. Ebling,	et al.			
\top	1	US-5,57			11/19/1996	K.J. Song, et				
		US-5,669		· • • • • • • • • • • • • • • • • • • •	09/23/1997	J.J. Elist		1		
	T	US-5,769		·····- · · · · · · · · · · · · · · · ·	06/23/1998	S.P. Hanson		<u> </u>		
1	T	US-5,876			03/02/1999	E. Trouchine		·		
\neg		US-5,957			09/28/1999	J.D. Dobak, I	ll			
	I	US-6,00°			12/14/1999	S.T. Huxel, et				
		US-6,033	3,426		03/07/2000	K. Kaji	_			
		US-6,096	5,068		08/01/2000	J.D. Dobak, I				
		US-6,106	5,518		08/22/2000	D. Wittenberg				
		US-6,149	9,677		11/21/2000	J.D. Dobak, I				
		US-6,162	2,171		12/19/2000	W.S. Ng, et a	1.			
		US-6,190	0,348 B1		02/20/2001	H.A. Tiemann				
		US-6,224	4,624 B1		05/01/2001	J.C. Lasheras	s, et al.			
		US-6,235	5,019 B1		05/22/2001	J.W. Lehman				
		US-6,238			05/29/2001	H. Himbert, e	t al.			
1.		US-6,238			05/29/2001	R.L. Werneth	, et al.			
V	I	US-6,245	5,095 B1		06/12/2001	J.D. Dobak, I	I, et al.			

PTO/SB/08A (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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J0D301005 1	01 101111	1404710				Application	Number	10/806,99	10/806,995				
NEOD	MATI	ON DIS	CI 081	IDE		Filing Date		3/23/2004 Marwan Abboud, et al.					
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M	 -	110 5 00	0 725			22/00/40/-0	I of a state a		Figures Appear				
-∕4 \	 -	US-5,86 US-5,96				2/09/1999	Lafontaine						
-						0/12/1999	Fugoso, et a						
	-	US-6,01 US-6,02				01/11/2000	Lesh, et al.						
	 	US-6,02				3/14/2000							
	-	US-6,16				12/26/2000	DiCaprio Lesh		 				
	 		4,263 9,827 B1			01/30/2001	Davis, et al.						
			9,810 B1			01/30/2001	Wantink, et a		- :				
-+-			3,491 B1	······		05/15/2001	Kordis, et al.	······································					
			7,604 B1			5/29/2001	Burnside, et	al .	·				
	<u> </u>		1,754 B1			06/05/2001	Swanson, et						
			5,064 B1			06/12/2001	Lesh, et al.	aı					
 -	 		4,599 B1			7/03/2001	Lesh, et al.						
_			0,696 B1			9/18/2001	Lafontaine						
			5,378 B1			0/23/2001	Lesh						
			5,797 B1			2/04/2001	Stewart, et a		 				
 			5,029 B1			3/12/2002	Joye, et al.	· <u> </u>					
_			6,511 B1			7/09/2002	Lesh, et al.						
			2,102 B2			08/13/2002	Joye, et al.		· · · · · · · · · · · · · · · · · · ·				
		•	1,694 B1			0/29/2002	Kudaravalli,	et al.					
\neg			2,576 B1			1/07/2003	Lesh						
			4,249 B1			2/04/2003	Maguire, et a	il.					
	1		4,245 B1			2/04/2003	Williams, et a						
1			7,533 B1			2/11/2003	Swaminatha						
			2,276 B2			8/05/2003	Dobak, III, et						
		US-2003	3/0199861	A1	1	0/23/2003	Lafontaine						
		US-6,64	5,234 B2			1/11/2003	Evans, et al.						
			8,883 B2			1/18/2003	Francischelli,	et al.					
		<u> </u>	8,879 B2			1/18/2003	Joye, et al.						
			8,878 B2			1/18/2003	Lafontaine						
			9,981 B2			2/09/2003	Stewart, et a						
			6,858 B2			2/23/2003	Lafontaine						
			5,732 B2			2/03/2004	Kramer						
			1/0034344	A1		2/19/2004	Ryba						
			2,811 B2			3/09/2004	Stewart, et a						
			7,092 B1			5/14/2004	Burnside, et	al.					
		US-6,74				5/25/2004	Solar, et al.						
<u> </u>		US-6,57	8,579 B2			6/17/2004	Burnside, et	al.	1				

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

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Examiner Initials •	Cite No.1		it Number	if knuwn)		Publication Da MM-DD-YYYY		Name of Patent Applicant of Cite Document			Pages, Columns, Lin Where Relevant Passages or Relevant Figures Appear	
M		US-6,16	1,543			12/19/2000		J.L. Cox, et a	l.		, , , , , , , , , , , , , , , , , , ,	
			/0001830			05/24/2001		J.D. Dobak, II	I, et a	l,		
			1/0001831			05/24/2001		J.D. Dobak, II	l, et a	l.		
			1/0002442	2 A1		05/31/2001		J.D. Dobak, II	I, et a	l		
			1,722 B1			06/05/2001		J.D. Dobak, e	t al.			
			8,089 B1			06/19/2001		G. Porat				
			8,096 B1			06/19/2001		P. Dwork, et a				
			1,130 B1			06/26/2001		J.D. Dobak, II				
			4,626 B1			07/03/2001		J.D. Dobak, II				
			1/0011184			08/02/2001		J.D. Dobak, II			<u> </u>	
			/0011185	5 A1		08/02/2001		J.D. Dobak, II		l		
			0,482 B1	· · · · · · · · · · · · · · · · · · ·		08/07/2001		J.P. Rosoff, e			<u> </u>	
	L		0,488 B1			08/07/2001		B. Johnson, e				
	<u> </u>		/0016763	3 A1		08/23/2001		J.C. Lasheras				
			3,294 B1			09/04/2001		J. Thorball, et				
			/0021865			09/13/2001		J.D. Dobak, II				
	<u> </u>		/0021866			09/13/2001		J.D. Dobak, II				
			/0029394	I A1		10/11/2001		J.D. Dobak, II				
			2,452 B1	···		11/06/2001	_	J.D. Dobak, II			ļ	
			5,761 B1	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		11/13/2001		A. Shcherbina				
-+-			1/0041923	MI		11/15/2001		J.D. Dobak, II	ı, et a	l	ļ	
			9,235 B1 9,248 B1			11/20/2001		K. Yoshino D. Nahon				
			9,248 B I 1/0044615	. A 1		11/20/2001		Y. Amano, et	<u>al</u>			
			/00446 IS			11/29/2001		J.Y. Kokate, e	4 al			
			/0047138			11/29/2001	-	J.Y. Kokate, e			 	
			0.740 B2	, A1		04/01/2003		J.W. Lehmani				
-		1 00-0,54	0,740 02			34/01/2003	!	J.VV. Lemman	ii, et a	1.	L	
-		·		FOREIG	GN PAT	ENT DOC	UME	ENTS				
Examiner Initials	Cite	F	oreign Pate	ent Document	Public	ation Date D-YYYY	Na Ap	me of Patentee of plicant of Cited cument	or	Releva	Columns, Lines, Where nt Passages or Relevant Appear	T⁰
	110.	known)		Kind Code * (if								
4			3,655 A		03/05			E. Fischell				\perp
		JP 402,0	95,364 A		04/06	/1990	<u>Y.</u>	Takayama				丄

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. **Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

11/09/1993

04/30/1998

H. Moriyama, et al.

James Cox, et al.

Date Considered

JP 405,293,077 A

WO 98/17187

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INFOR	MATIC	ON DISCLOSURE	Application Number	10/806,995				
_			Filing Date	3/23/2004				
SIAII	EIVIEN I	BY APPLICANT	First Named Inventor	Marwan Abboud, et al.				
			Group Art Unit	3763				
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Sheet	6	21819- 194U 6	Attorney Docket Number	21819-194U				

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AT		D'AVILA, A., et al., <u>Pericardial Anatomy for the Interventional</u> <u>Electrophysiologist</u> , <i>J Cardiovasc Electrophysiol</i> , Vol. 14, pp. 422-430, April 2003.	
		Anonymous Author, Flex 10, Afx Microwave Beating Heart Ablation System, Products Page, http://www.afx-inc.com/flex10.htm, visited May 04, 2004.	
\/		SALTMAN, A.E., et al., A Completely Endoscopic Approach to Microwave Ablation for Atrial Fibrillation, The Heart Surgery Forum, (#2003-11333; January 13, 2003) 6(3): E38-41.	
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PTO/SB/08A (08-03)
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AC		US-5,885,244			03/23/1999	J.E. Leone, et al.				Figures Appear	
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